

d his full

(FILE 'HOME' ENTERED AT 12:38:14 ON 03 AUG 2007)

FILE 'REGISTRY' ENTERED AT 12:38:58 ON 03 AUG 2007

L1 STRUCTURE UPLOADED  
L2 0 SEA SSS SAM L1  
L3 STRUCTURE UPLOADED  
L4 0 SEA SSS SAM L3  
L5 2 SEA SSS FUL L3  
SAVE TEMP L5 POR459STR3L/A  
ACT POR459RNS/A  
-----  
L6 9 SEA ABB=ON PLU=ON (497182-28-2/BI OR 657391-48-5/BI OR  
657391-49-6/BI OR 657391-50-9/BI OR 657391-51-0/BI OR 657391-52  
-1/BI OR 657704-73-9/BI OR 657704-74-0/BI OR 657711-74-5/BI)  
-----  
L7 1 SEA ABB=ON PLU=ON L5 AND L6  
D SCA L5

FILE 'ZCAPLUS' ENTERED AT 12:47:51 ON 03 AUG 2007

L8 7 SEA ABB=ON PLU=ON L5

FILE 'BEILSTEIN' ENTERED AT 12:48:24 ON 03 AUG 2007

L9 0 SEA SSS FUL L3  
L10 0 SEA SSS SAM L3

FILE 'REGISTRY' ENTERED AT 12:54:55 ON 03 AUG 2007

L11 107464 SEA ABB=ON PLU=ON ?GALACTOPYR?/CNS  
L12 10106 SEA ABB=ON PLU=ON GLUCOPYR?/CN  
L13 255261 SEA ABB=ON PLU=ON ?GLUCOPYR?/CNS  
L14 44467 SEA ABB=ON PLU=ON L11 AND L13  
L15 3243 SEA ABB=ON PLU=ON L14 AND 7/NRS  
L16 8 SEA ABB=ON PLU=ON L6 NOT L5

FILE 'ZCAPLUS' ENTERED AT 12:57:37 ON 03 AUG 2007

L17 1 SEA ABB=ON PLU=ON L16

FILE 'REGISTRY' ENTERED AT 12:57:50 ON 03 AUG 2007

L18 99 SEA ABB=ON PLU=ON L15 AND PROTEIN/FS  
L19 131810 SEA ABB=ON PLU=ON ?PROLIN?/CNS  
L20 566697 SEA ABB=ON PLU=ON ?PROLYL?/CNS  
L21 32 SEA ABB=ON PLU=ON L18 NOT (L19 OR L20)  
L22 12230 SEA ABB=ON PLU=ON ?GALACTOPYR?/CNS (20W) ?GALACTOPYR?/CNS  
(20W) ?GLUCOPYR?/CNS  
L23 2 SEA ABB=ON PLU=ON L5 AND L22  
L24 1430 SEA ABB=ON PLU=ON L22 (20W) ?GALACTOPYR?/CNS (20W) ?GALACTOPY  
R?/CNS (20W) ?GALACTOPYR?/CNS  
L25 933 SEA ABB=ON PLU=ON ?GLUCO? (20W) L24  
L26 1053 SEA ABB=ON PLU=ON L24 (20W) ?GLUCO?/CNS  
L27 88 SEA ABB=ON PLU=ON L24 AND PROTEIN/FS  
D RSD L23 1  
L28 618998 SEA ABB=ON PLU=ON 46.157.1/RID

FILE 'STNGUIDE' ENTERED AT 13:15:19 ON 03 AUG 2007

FILE 'REGISTRY' ENTERED AT 13:16:24 ON 03 AUG 2007

L29 2707 SEA ABB=ON PLU=ON 7 46.157.1/RID  
L30 61 SEA ABB=ON PLU=ON L24 AND L29  
L31 13906 SEA ABB=ON PLU=ON "GLUCOPYRANOSYL-(1.FWDARW.3)"/CNS

*Structure Search*

L32 2 SEA ABB=ON PLU=ON L31 AND L5  
 L33 49 SEA ABB=ON PLU=ON L30 AND L31  
 L34 0 SEA ABB=ON PLU=ON L33 AND L27  
 L35 0 SEA ABB=ON PLU=ON "(1.FWDARW.6)"/CN  
 L36 30008 SEA ABB=ON PLU=ON "(1.FWDARW.6)"/CNS  
 L37 9 SEA ABB=ON PLU=ON L33 NOT L36  
 D SCA

FILE 'ZCAPLUS' ENTERED AT 13:31:50 ON 03 AUG 2007

L38 8 SEA ABB=ON PLU=ON L37

FILE 'REGISTRY' ENTERED AT 13:32:05 ON 03 AUG 2007

L39 8 SEA ABB=ON PLU=ON L37 NOT L5  
 L40 2 SEA ABB=ON PLU=ON L5 AND L24  
 L41 1 SEA ABB=ON PLU=ON L30 AND L5  
 L42 1 SEA ABB=ON PLU=ON L33 AND L5  
 L43 1 SEA ABB=ON PLU=ON L37 AND L5  
 L44 8 SEA ABB=ON PLU=ON L37 NOT L5

FILE 'ZCAPLUS' ENTERED AT 13:34:12 ON 03 AUG 2007

L45 5 SEA ABB=ON PLU=ON L44

FILE 'REGISTRY' ENTERED AT 13:34:56 ON 03 AUG 2007

L46 615382 SEA ABB=ON PLU=ON <10 46.157.1/RID  
 L47 438 SEA ABB=ON PLU=ON L46 AND L24  
 L48 340 SEA ABB=ON PLU=ON L31 AND L47  
 L49 133 SEA ABB=ON PLU=ON L48 NOT L36  
 L50 124 SEA ABB=ON PLU=ON L49 NOT L37

D COST

L51 STRUCTURE UPLOADED

L52 0 SEA SSS SAM L51

L53 STRUCTURE UPLOADED

L54 0 SEA SSS SAM L53

L55 11 SEA SSS FUL L53

D SCA

L56 1 SEA ABB=ON PLU=ON L55 AND L37

FILE 'ZCAPLUS' ENTERED AT 13:44:53 ON 03 AUG 2007

L57 11 SEA ABB=ON PLU=ON L55

FILE 'REGISTRY' ENTERED AT 13:45:25 ON 03 AUG 2007

L58 2 SEA ABB=ON PLU=ON L55 AND L46

D SCA

L59 10 SEA ABB=ON PLU=ON L55 NOT L36

L60 6 SEA ABB=ON PLU=ON L59 AND L31

D SCA

FILE 'ZCAPLUS' ENTERED AT 13:47:12 ON 03 AUG 2007

L61 874 SEA ABB=ON PLU=ON YOUNG N?/AU  
 L62 362 SEA ABB=ON PLU=ON BRISSON J?/AU  
 L63 3707 SEA ABB=ON PLU=ON KELLY J?/AU  
 L64 1998 SEA ABB=ON PLU=ON WATSON D?/AU  
 L65 77 SEA ABB=ON PLU=ON SZYMANSKI C?/AU  
 L66 124 SEA ABB=ON PLU=ON JARRELL H?/AU  
 L67 30 SEA ABB=ON PLU=ON L61 AND (L62 OR L63 OR L64 OR L65 OR L66)  
 L68 21 SEA ABB=ON PLU=ON L62 AND (L63 OR L64 OR L65 OR L66)  
 L69 9 SEA ABB=ON PLU=ON L63 AND (L64 OR L65 OR L66)  
 L70 2 SEA ABB=ON PLU=ON L64 AND (L65 OR L66)  
 L71 12 SEA ABB=ON PLU=ON L65 AND L66  
 L72 5 SEA ABB=ON PLU=ON L67 AND (L68 OR L69 OR L70 OR L71)

L73 11 SEA ABB=ON PLU=ON L68 AND (L69 OR L70 OR L71)  
 L74 4 SEA ABB=ON PLU=ON L69 AND (L70 OR L71)  
 L75 2 SEA ABB=ON PLU=ON L70 AND L71  
 L76 15 SEA ABB=ON PLU=ON (L72 OR L73 OR L74 OR L75)  
 L77 4 SEA ABB=ON PLU=ON L8 AND (L61 OR L62 OR L63 OR L64 OR L65 OR  
 L66)  
 L78 0 SEA ABB=ON PLU=ON L45 AND (L61 OR L62 OR L63 OR L64 OR L65  
 OR L66)

FILE 'REGISTRY' ENTERED AT 13:50:44 ON 03 AUG 2007

FILE 'ZCAPLUS' ENTERED AT 13:50:47 ON 03 AUG 2007

D STAT QUE L76

D STAT QUE L77

L79 15 SEA ABB=ON PLU=ON L76 OR L77  
 D IBIB ABS HITSTR L79 1-15

FILE 'REGISTRY' ENTERED AT 13:51:36 ON 03 AUG 2007

FILE 'ZCAPLUS' ENTERED AT 13:51:45 ON 03 AUG 2007

D STAT QUE L8

L80 3 SEA ABB=ON PLU=ON L8 NOT L79  
 D IBIB ABS HITSTR L80 1-3

FILE 'REGISTRY' ENTERED AT 13:52:33 ON 03 AUG 2007

FILE 'ZCAPLUS' ENTERED AT 13:52:38 ON 03 AUG 2007

D STAT QUE L45

L81 5 SEA ABB=ON PLU=ON L45 NOT (L8 OR L79)  
 D IBIB ABS HITSTR L81 1-5

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file  
 provided by InfoChem.

STRUCTURE FILE UPDATES: 2 AUG 2007 HIGHEST RN 943961-55-5

DICTIONARY FILE UPDATES: 2 AUG 2007 HIGHEST RN 943961-55-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when  
 conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
 predicted properties as well as tags indicating availability of  
 experimental property data in the original document. For information  
 on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

FILE ZCAPLUS

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FILE COVERS 1907 - 3 Aug 2007 VOL 147 ISS 7  
FILE LAST UPDATED: 2 Aug 2007 (20070802/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE BEILSTEIN  
FILE LAST UPDATED ON June 25, 2007

FILE COVERS 1771 TO 2007.  
**FILE CONTAINS 10,004,722 SUBSTANCES**

>>>PLEASE NOTE: Reaction Data and substance data are stored in separate documents and can not be searched together in one query. Reaction data for BEILSTEIN compounds may be displayed immediately with the display codes PRE (preparations) and REA (reactions). A substance answer set retrieved after the search for a chemical name, a compounds with available reaction information by combining with PRE/FA, REA/FA or more generally with RX/FA. The BEILSTEIN Registry Number (BRN) is the link between a BEILSTEIN compound and belonging reactions. For more detailed reaction searches BRNs can be searched as reaction partner BRNs Reactant BRN (RX.RBRN) or Product BRN (RX.PBRN).<<<

>>> FOR SEARCHING PREPARATIONS SEE HELP PRE <<<

\*\*\*\*\*  
\* PLEASE NOTE THAT THERE ARE NO FORMATS FREE OF COST. \*  
\* SET NOTICE FEATURE: THE COST ESTIMATES CALCULATED FOR SET NOTICE \*  
\* ARE BASED ON THE HIGHEST PRICE CATEGORY. THEREFORE; THESE \*  
\* ESTIMATES MAY NOT REFLECT THE ACTUAL COSTS. \*  
\* FOR PRICE INFORMATION SEE HELP COST \*  
\*\*\*\*\*

**NEW**

\* PATENT NUMBERS (PN) AND BABS ACCESSION NUMBERS (BABSAN) CAN NOW BE SEARCHED, SELECTED AND TRANSFERRED.  
\* NEW DISPLAY FORMATS ALLREF, ALLP AND BABSAN SHOW ALL REFERENCES, ALL PATENT REFERENCES, OR ALL BABS ACCESSION NUMBERS FOR A COMPOUND AT A GLANCE.

FILE STNGUIDE  
FILE CONTAINS CURRENT INFORMATION.  
LAST RELOADED: Jul 30, 2007 (20070730/UP).

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